

Program EVALPLOT
(Version 2021-1)

by

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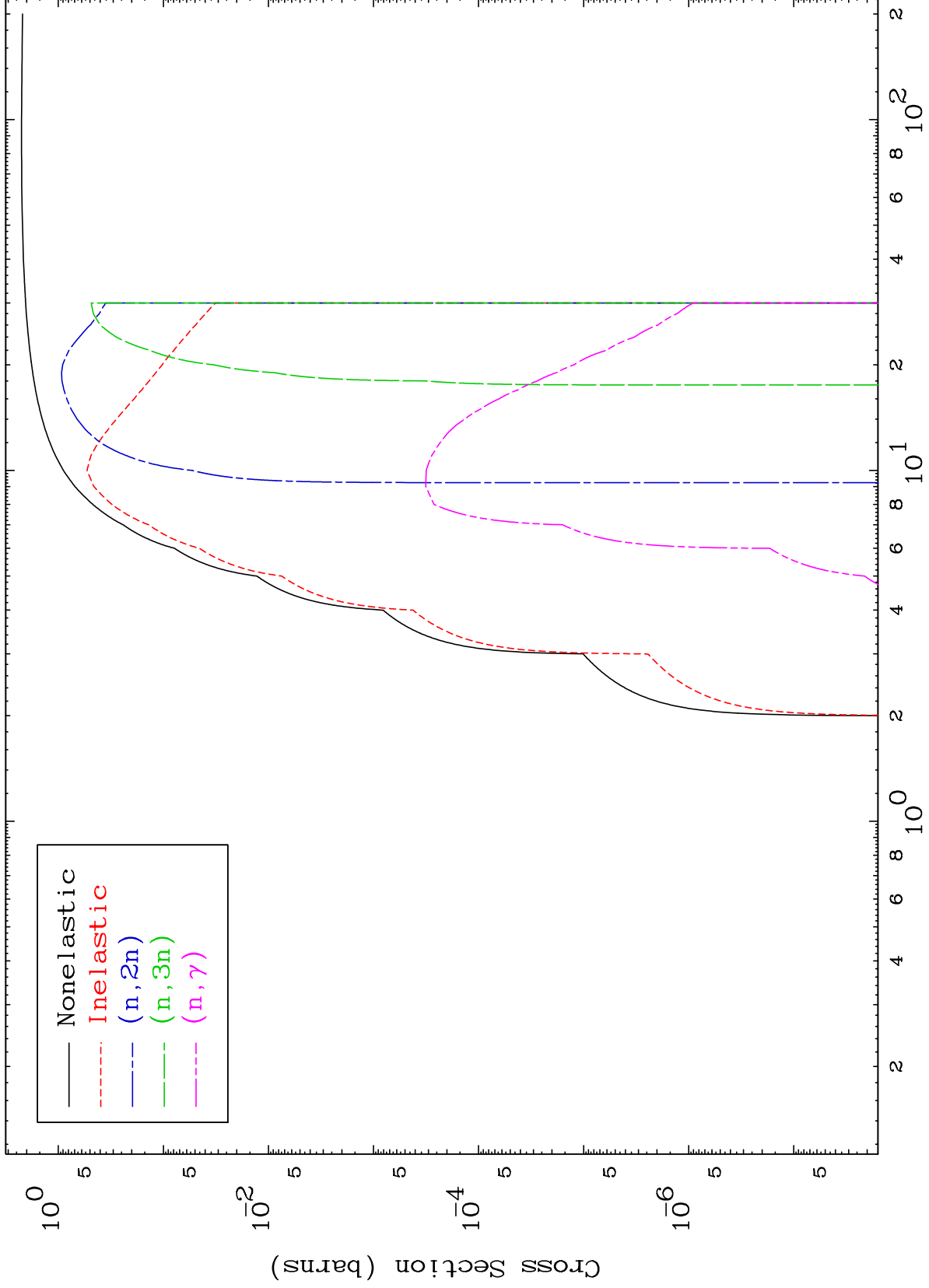
Press Mouse Button to Start

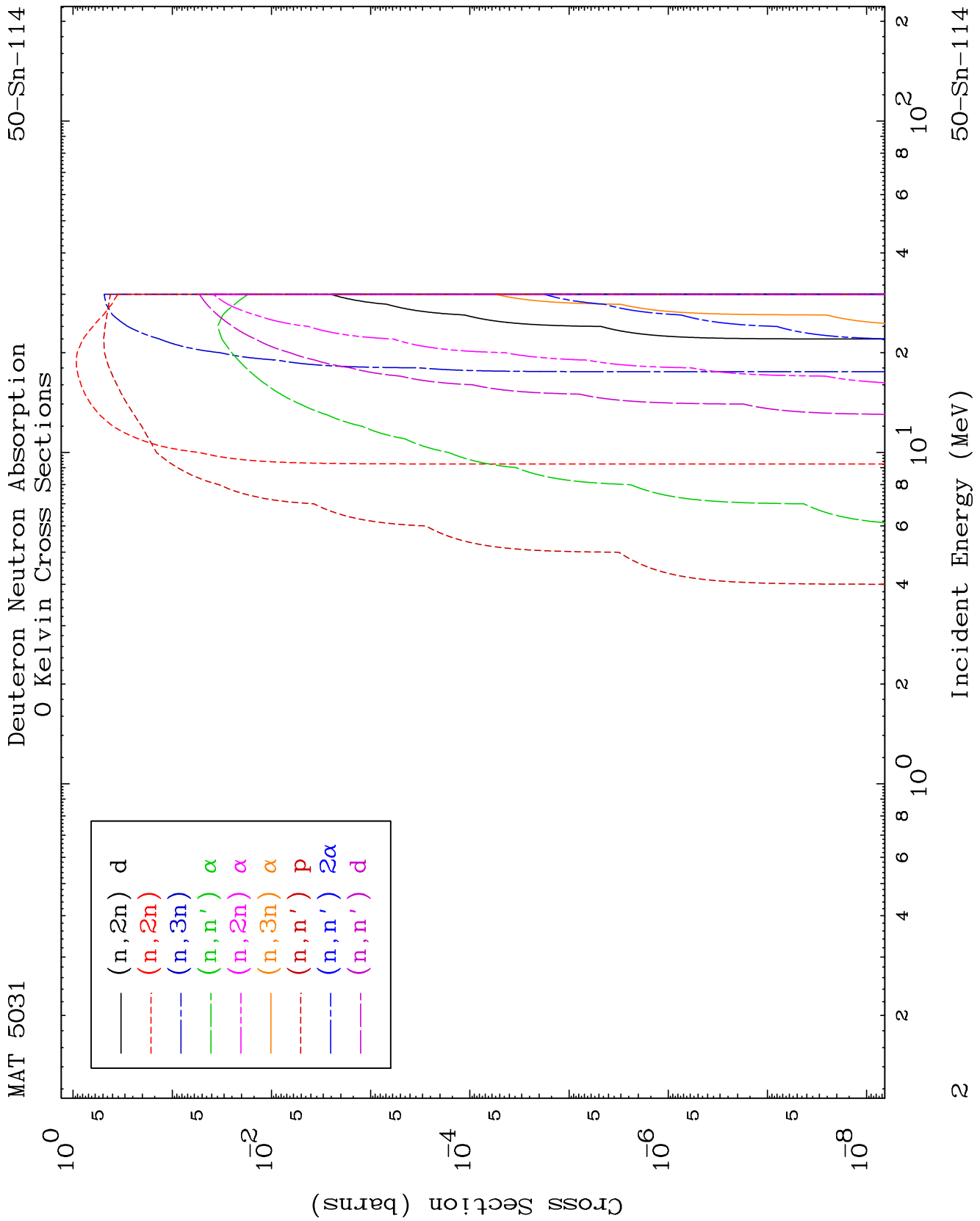
MAT 5031

Deuteron Major

50-Sn-114

0 Kelvin Cross Sections

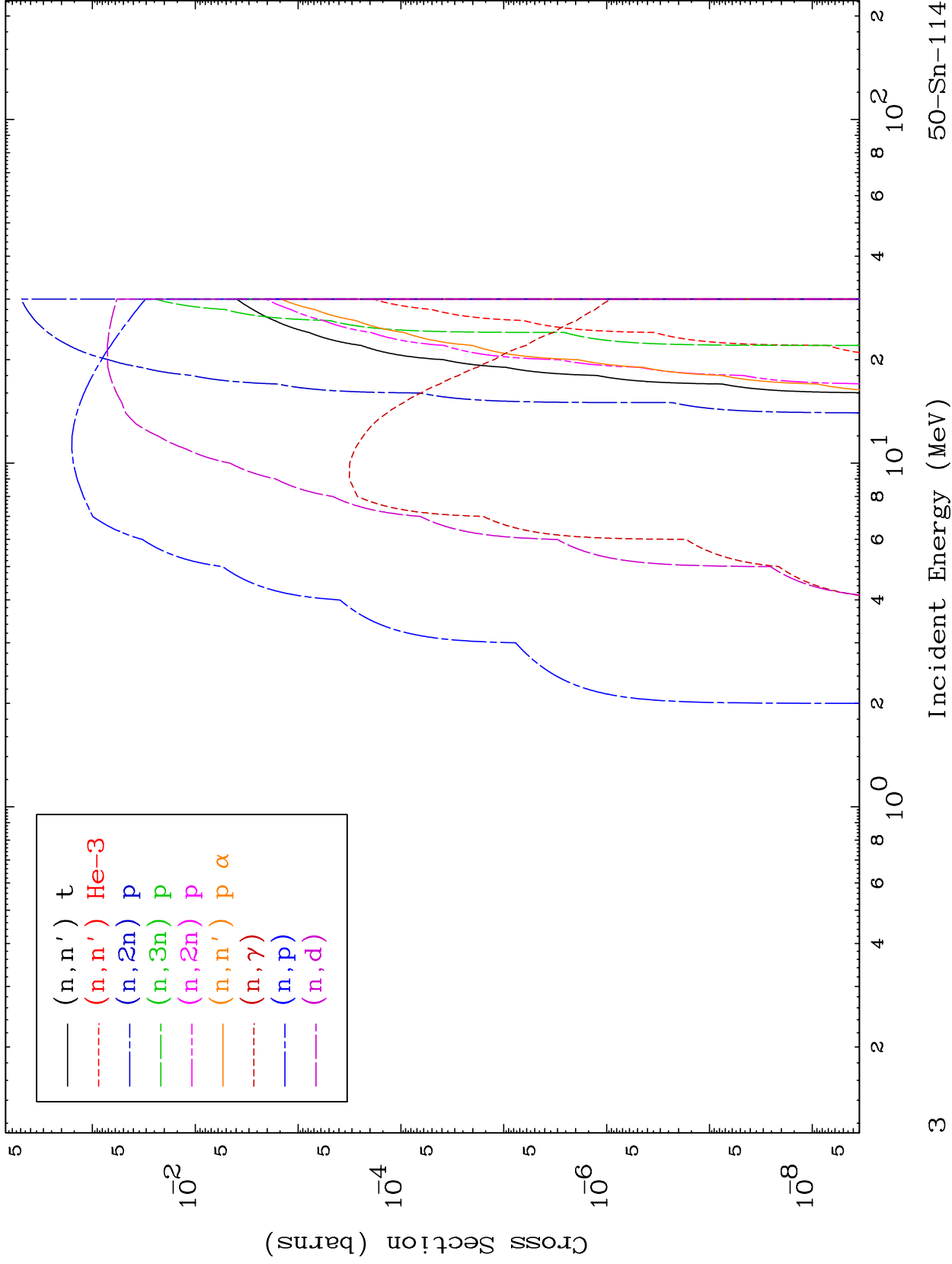




MAT 5031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

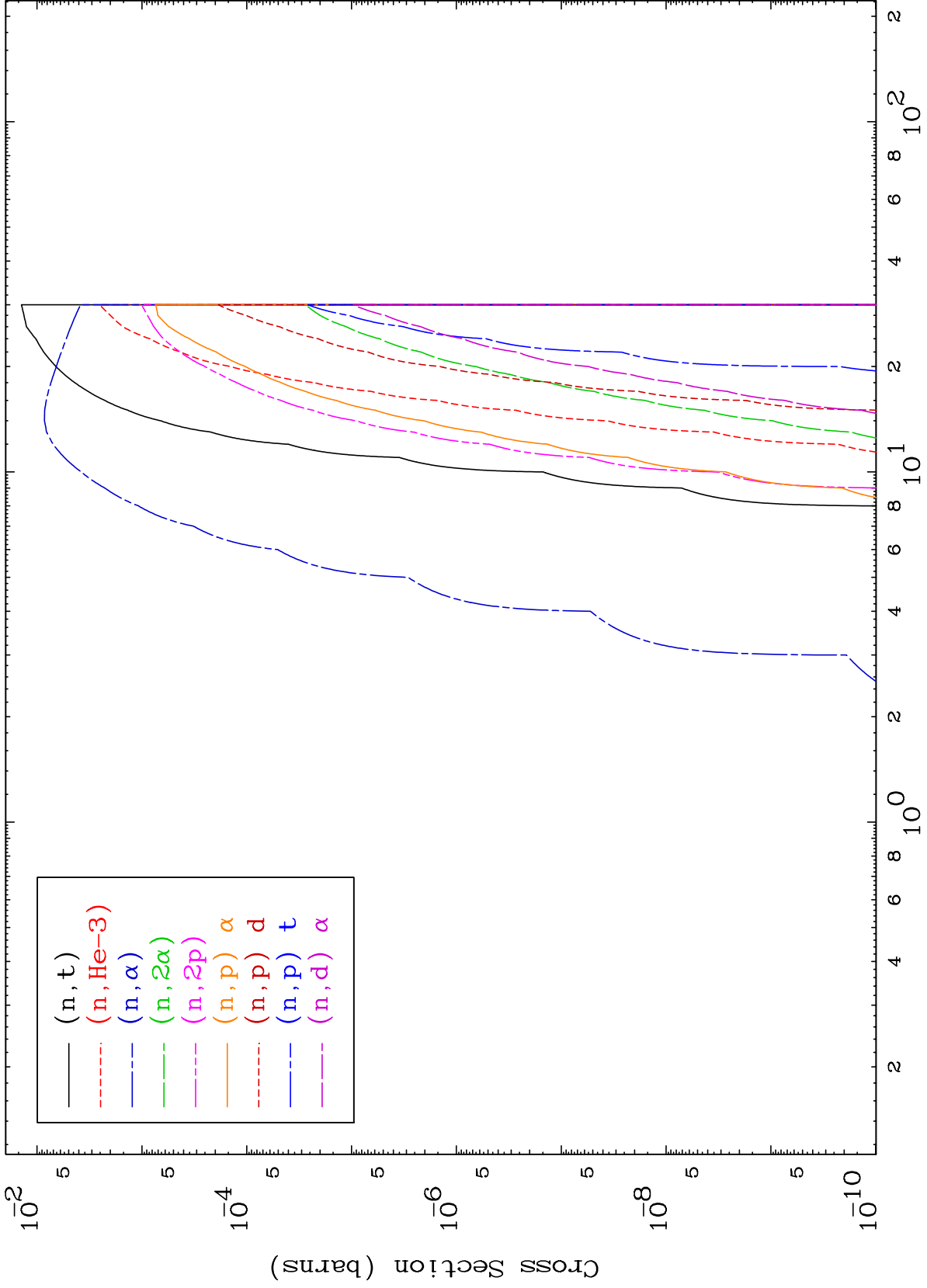
50-Sn-114



MAT 5031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

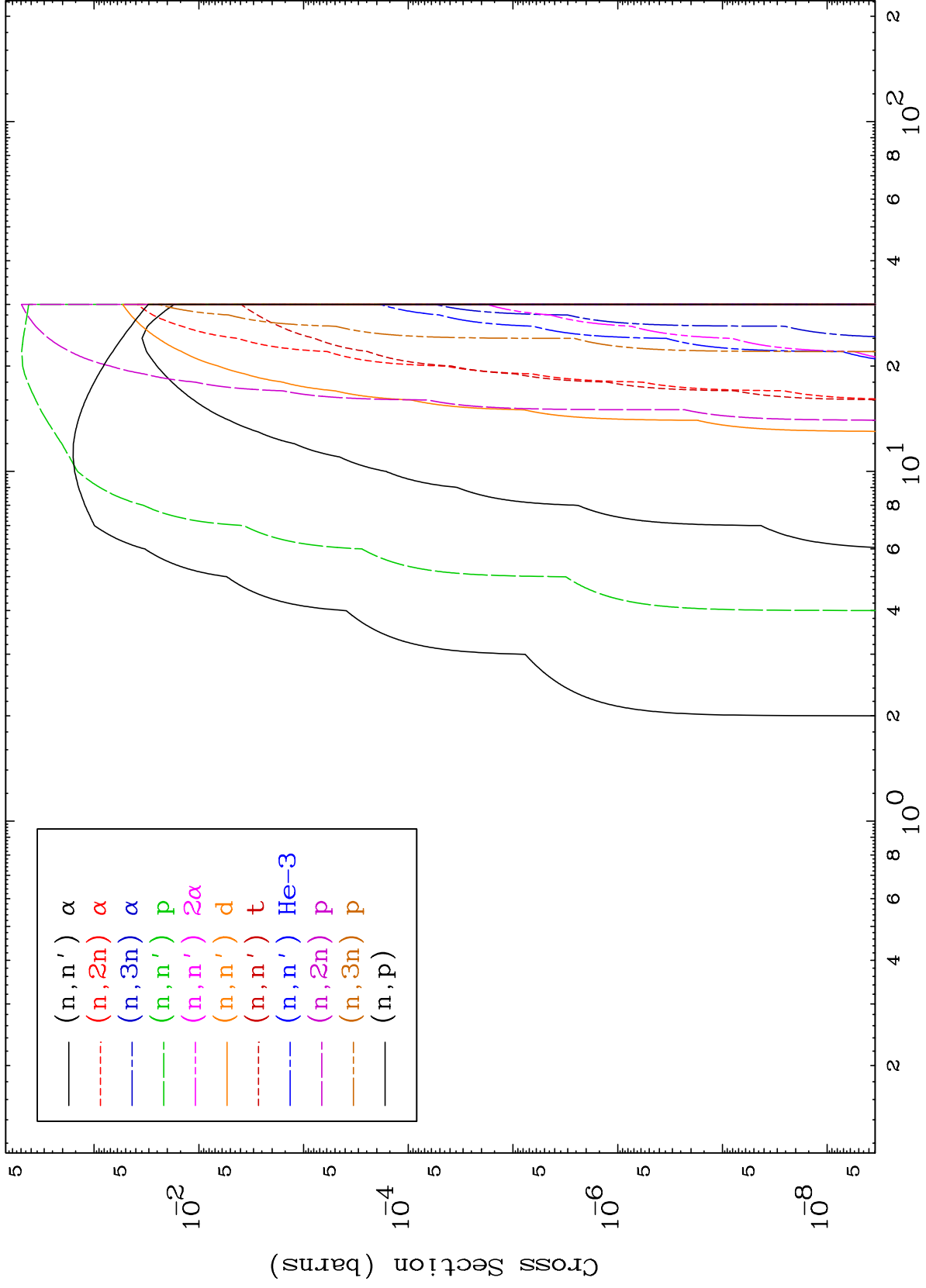
50-Sn-114



MAT 5031

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-114



5

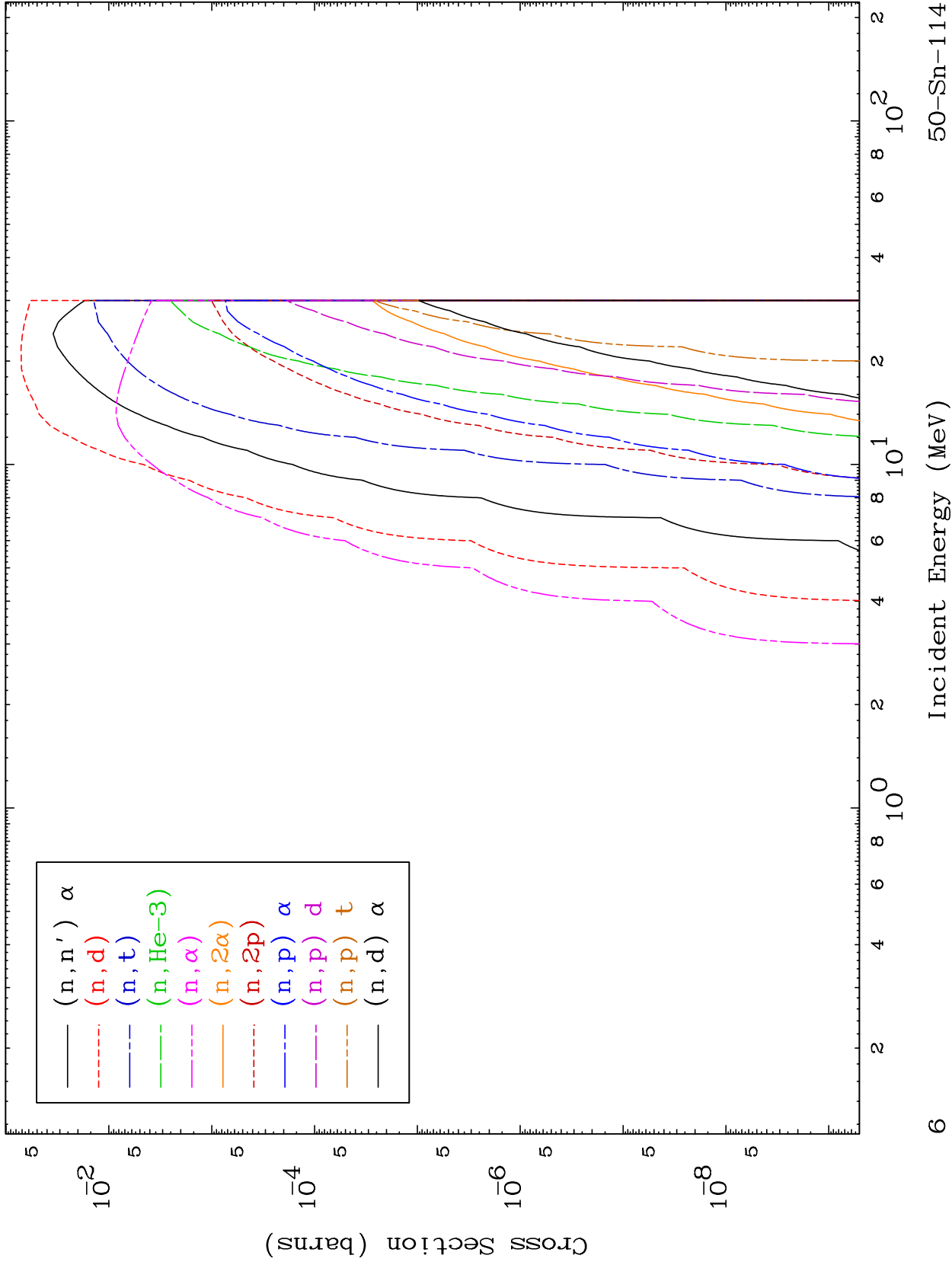
Incident Energy (MeV)

50-Sn-114

MAT 5031

Deuteron Charged Particle
0 Kelvin Cross Sections

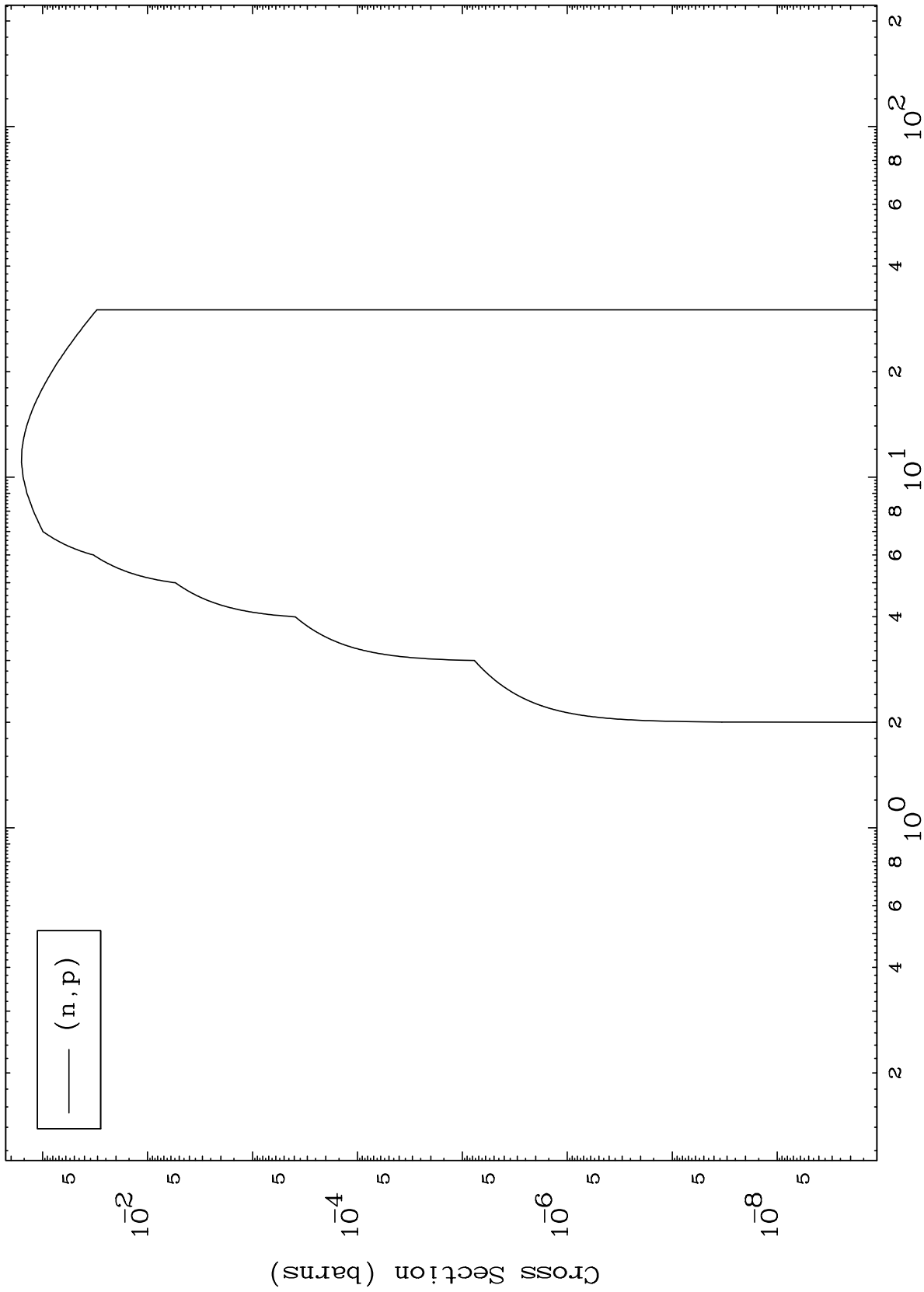
50-Sn-114



MAT 5031

50-Sn-114

(d,p) Levels
0 Kelvin Cross Sections



50-Sn-114

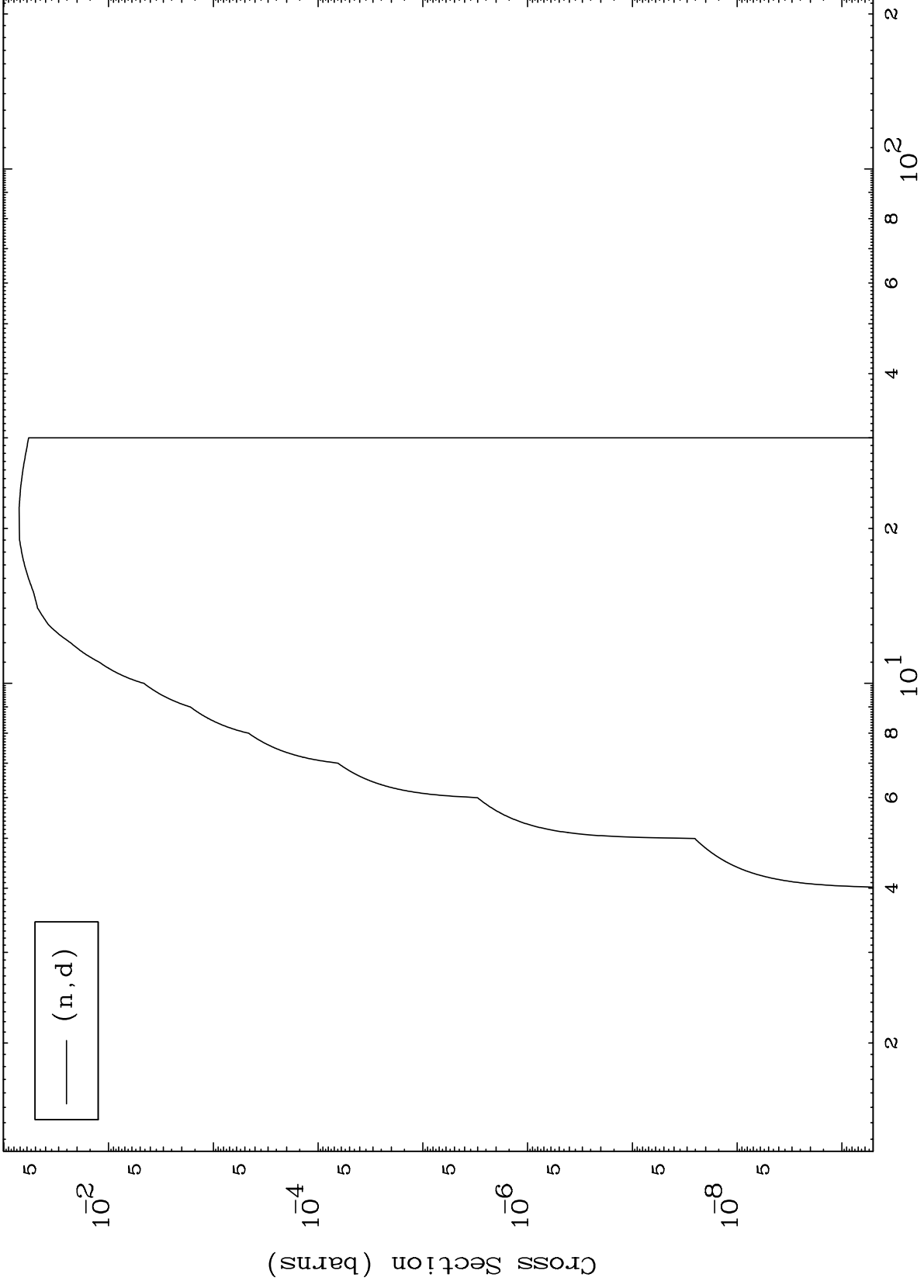
Incident Energy (MeV)

7

MAT 5031

50-Sn-114

(d,d) Levels
0 Kelvin Cross Sections



8

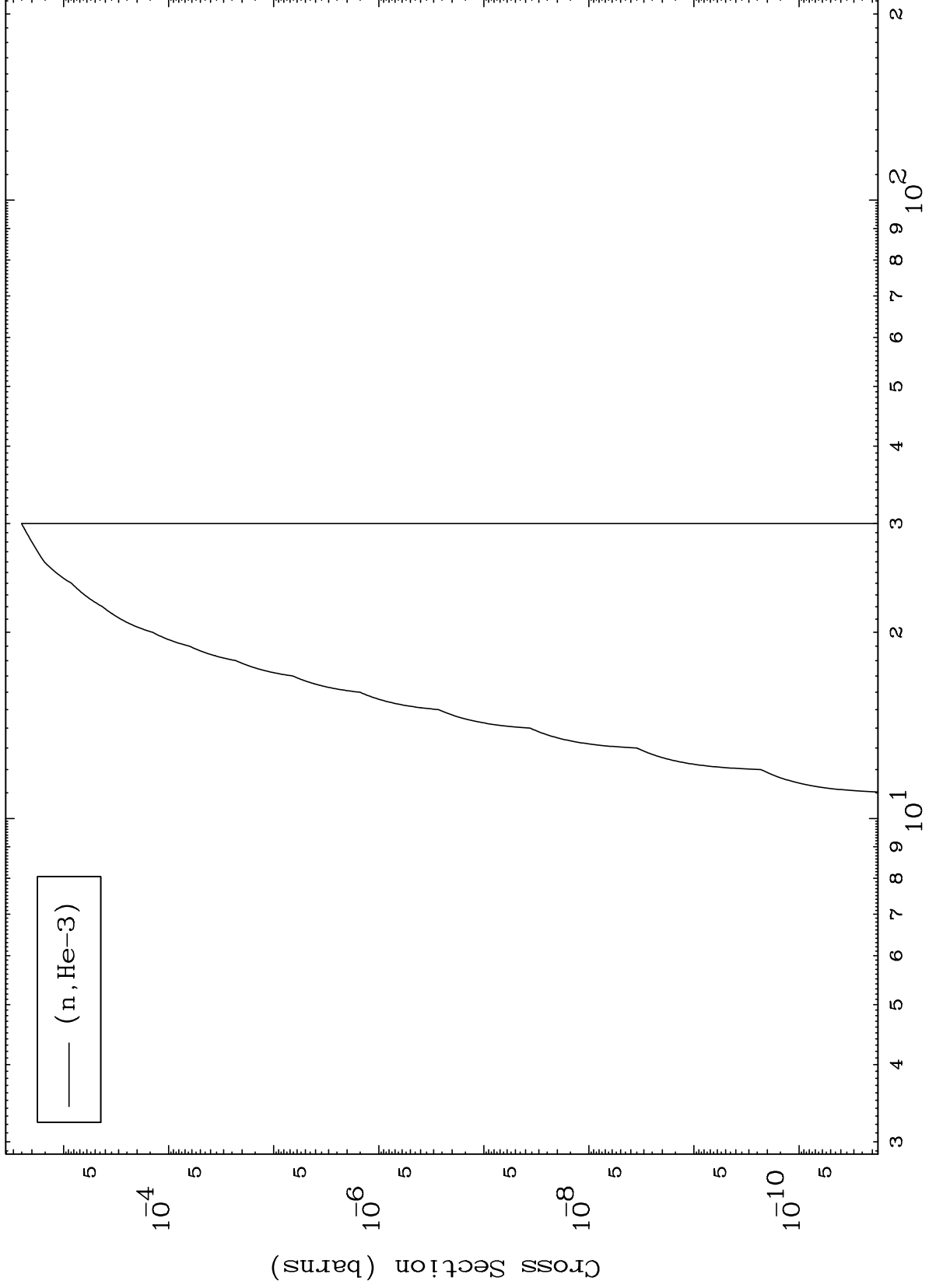
50-Sn-114

Incident Energy (MeV)

MAT 5031

50-Sn-114

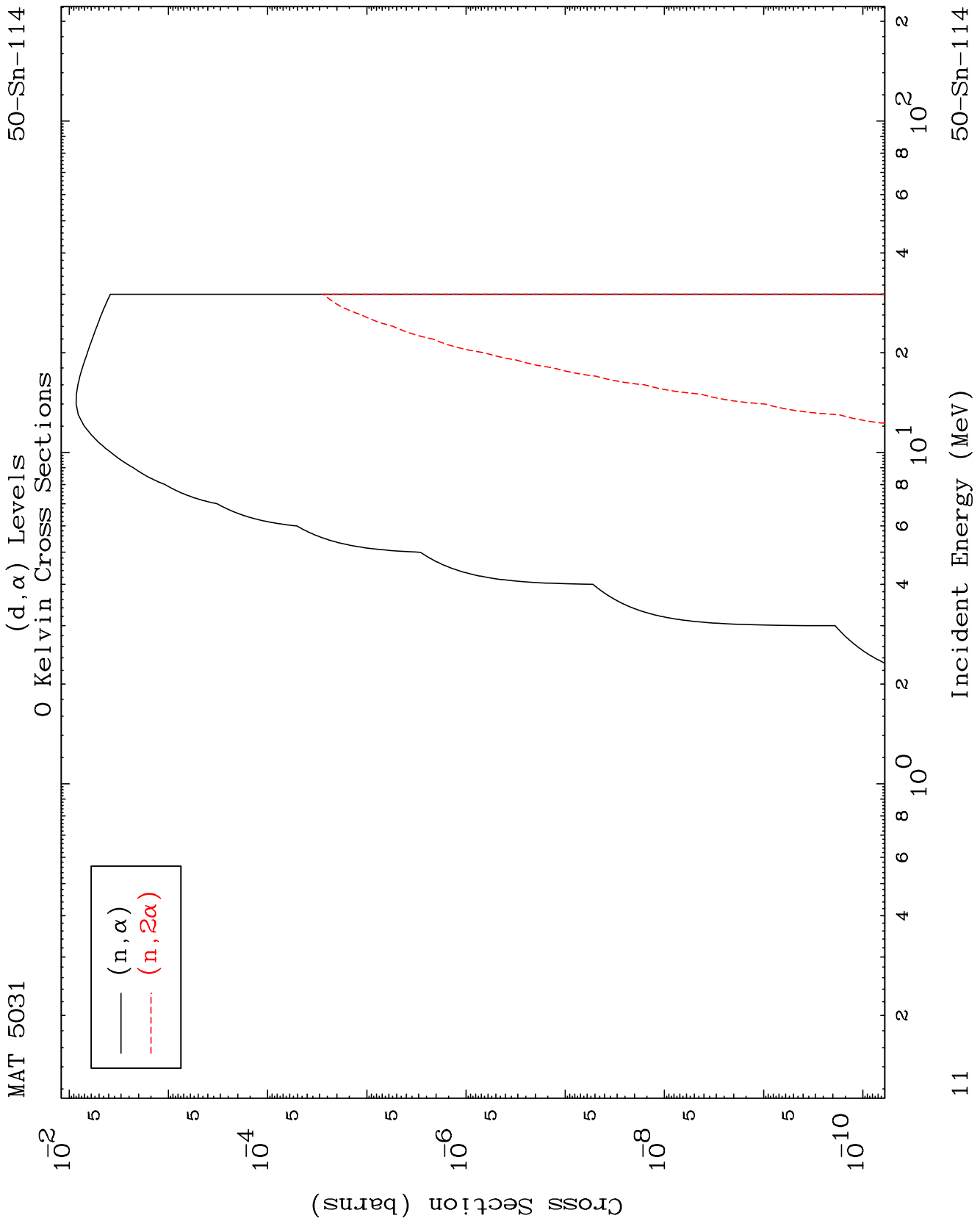
(d,He3) Levels
0 Kelvin Cross Sections



50-Sn-114

Incident Energy (MeV)

10

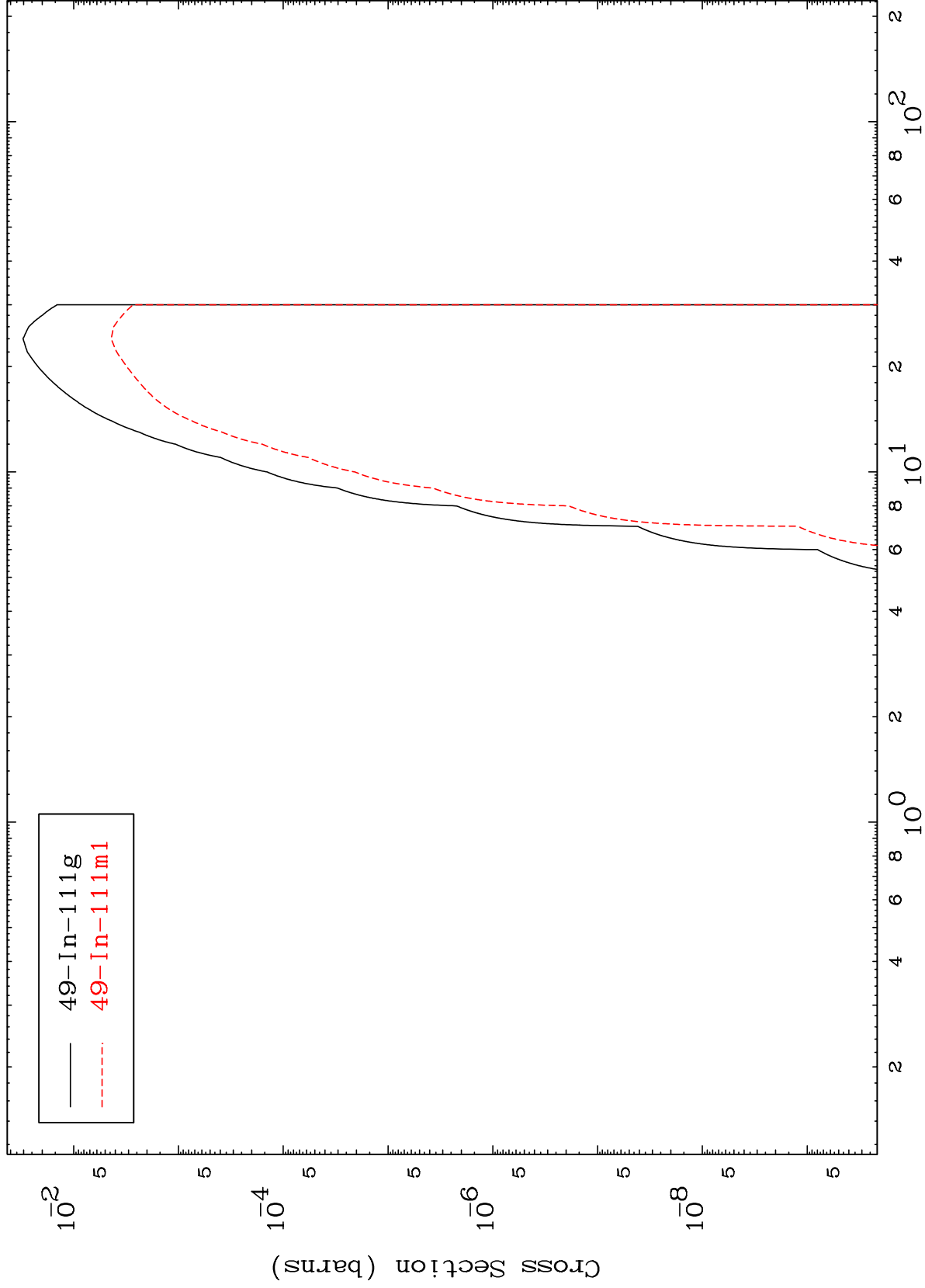


MAT 5031

(n,n') α

50-Sn-114

Radionuclide Production Cross Section



12

Incident Energy (MeV)

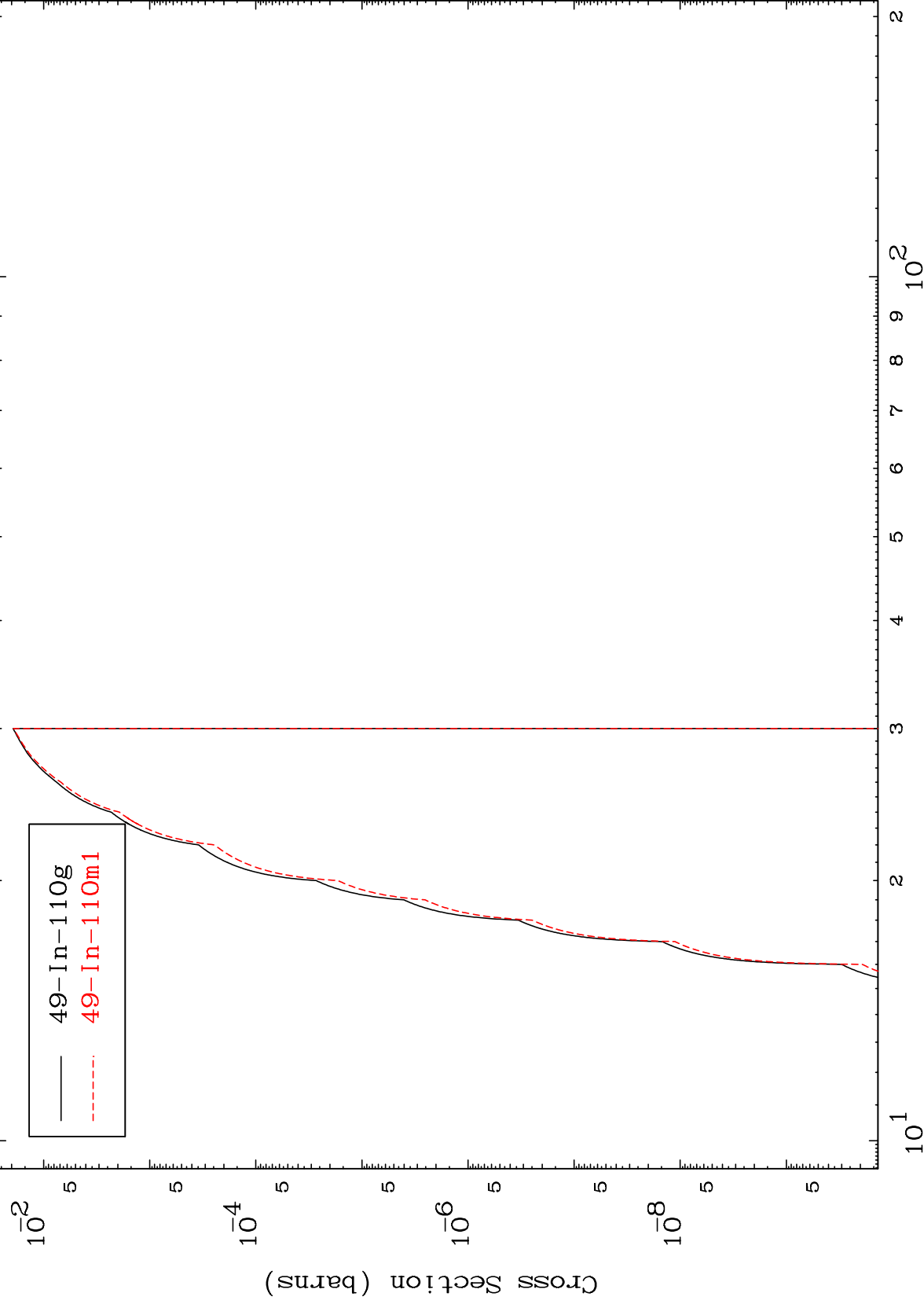
50-Sn-114

MAT 5031

50-Sn-114

(n,2n) α

Radionuclide Production Cross Section



50-Sn-114

Incident Energy (MeV)

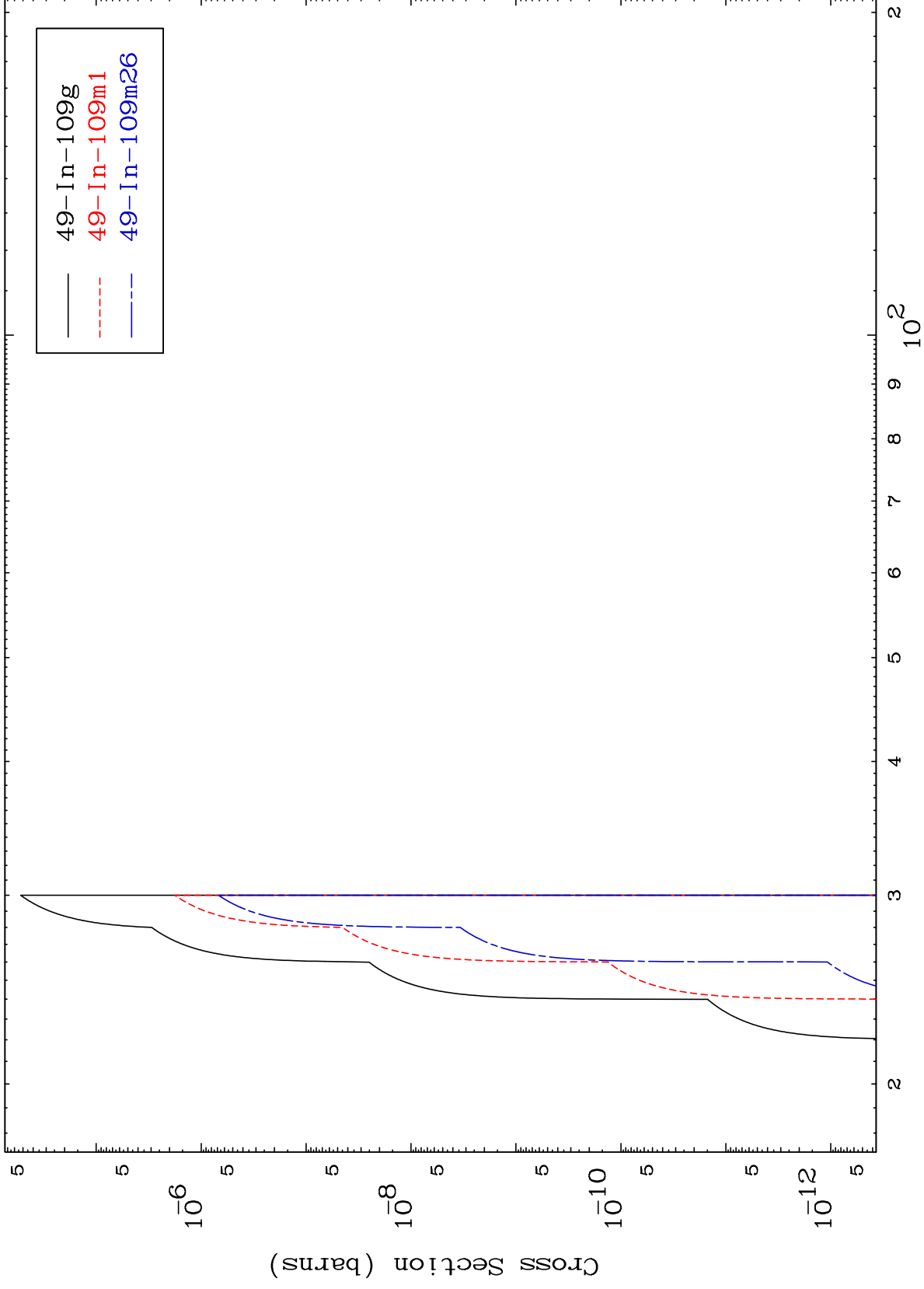
13

MAT 5031

(n,3n) α

50-Sn-114

Radionuclide Production Cross Section



14

Incident Energy (MeV)

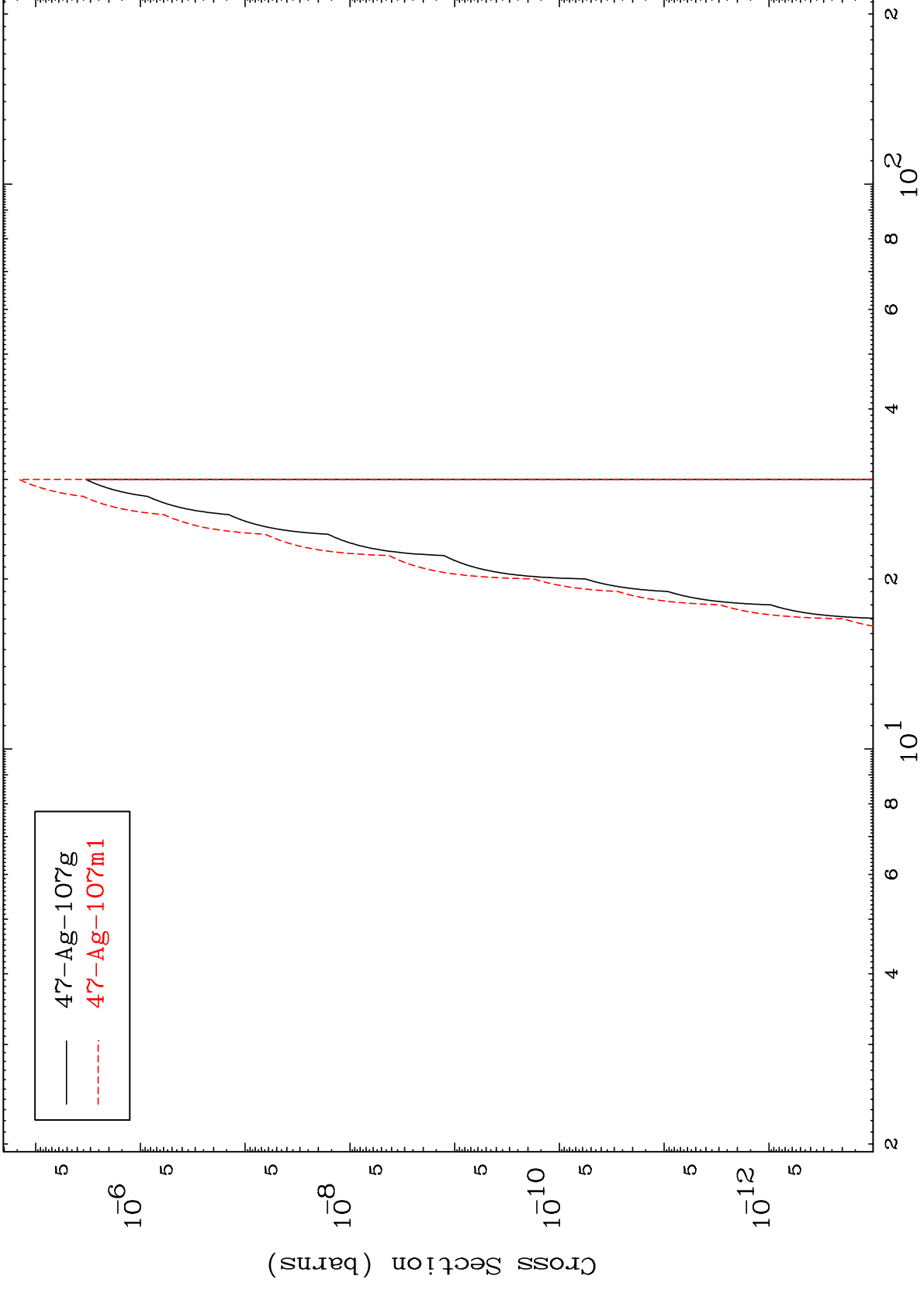
50-Sn-114

MAT 5031

(n,n') 2 α

50-Sn-114

Radionuclide Production Cross Section



— 47-Ag-107g
- - - 47-Ag-107m1

15

Incident Energy (MeV)

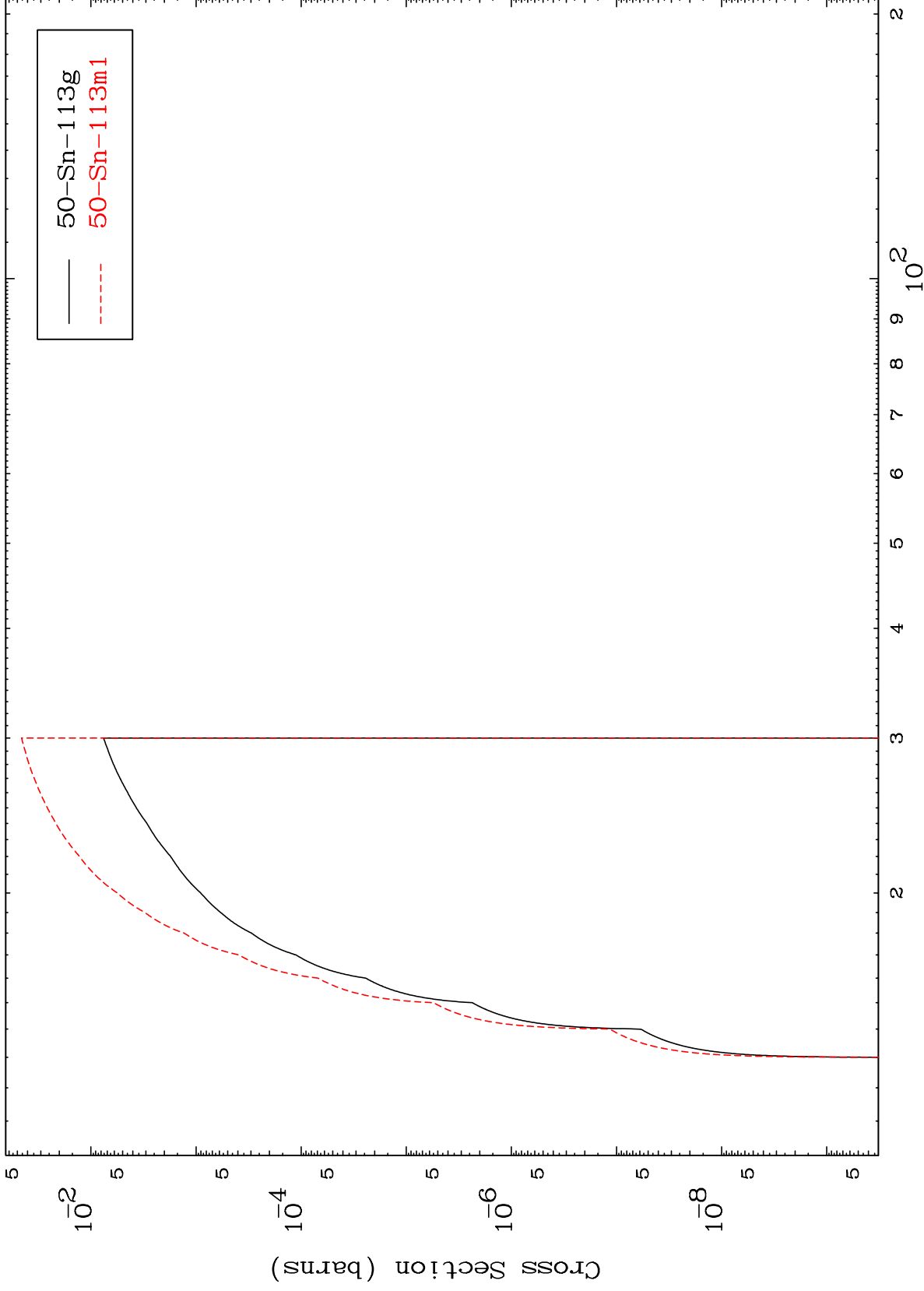
50-Sn-114

MAT 5031

(n,n') d

50-Sn-114

Radionuclide Production Cross Section



16

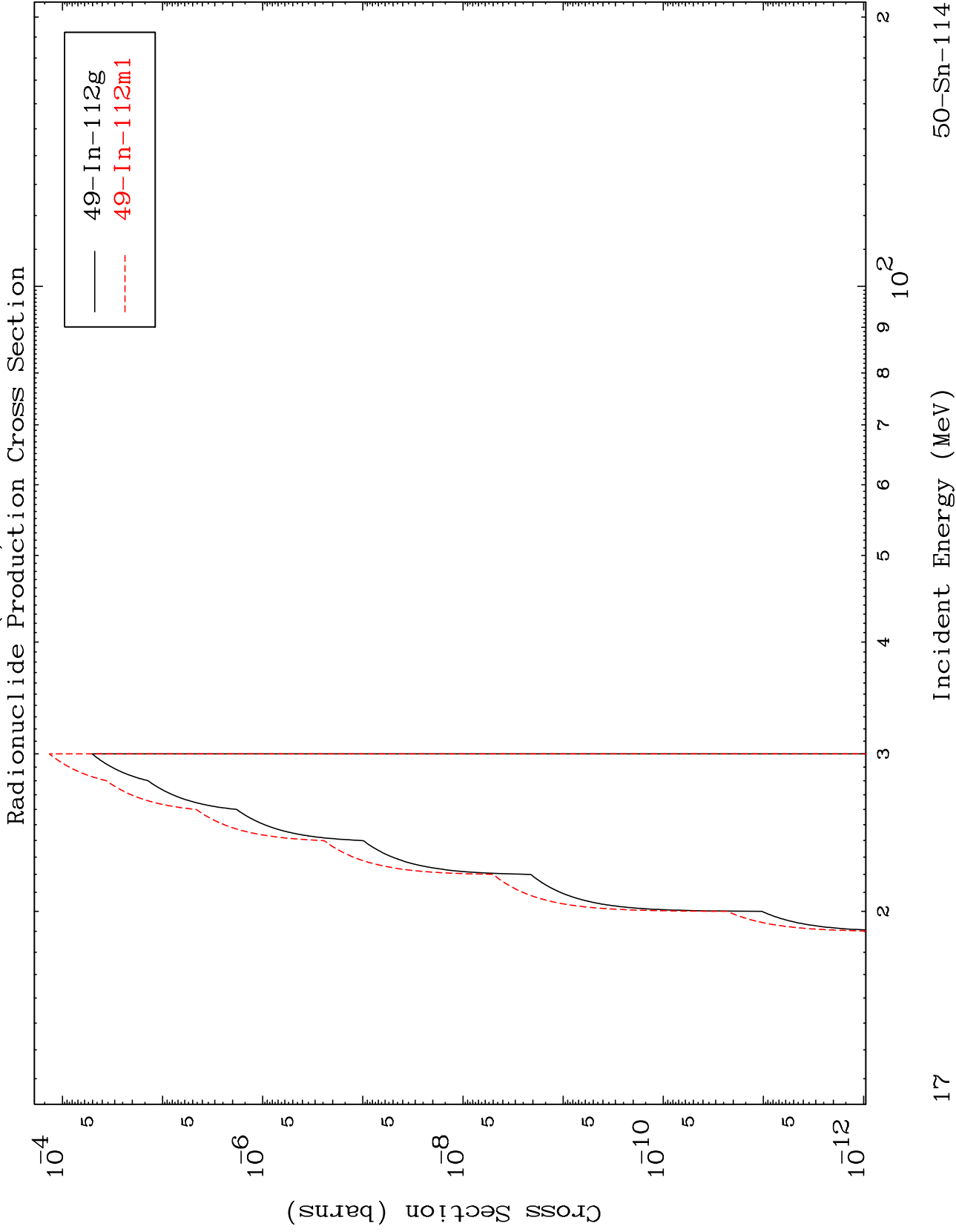
Incident Energy (MeV)

50-Sn-114

MAT 5031

(n,n') He-3

50-Sn-114

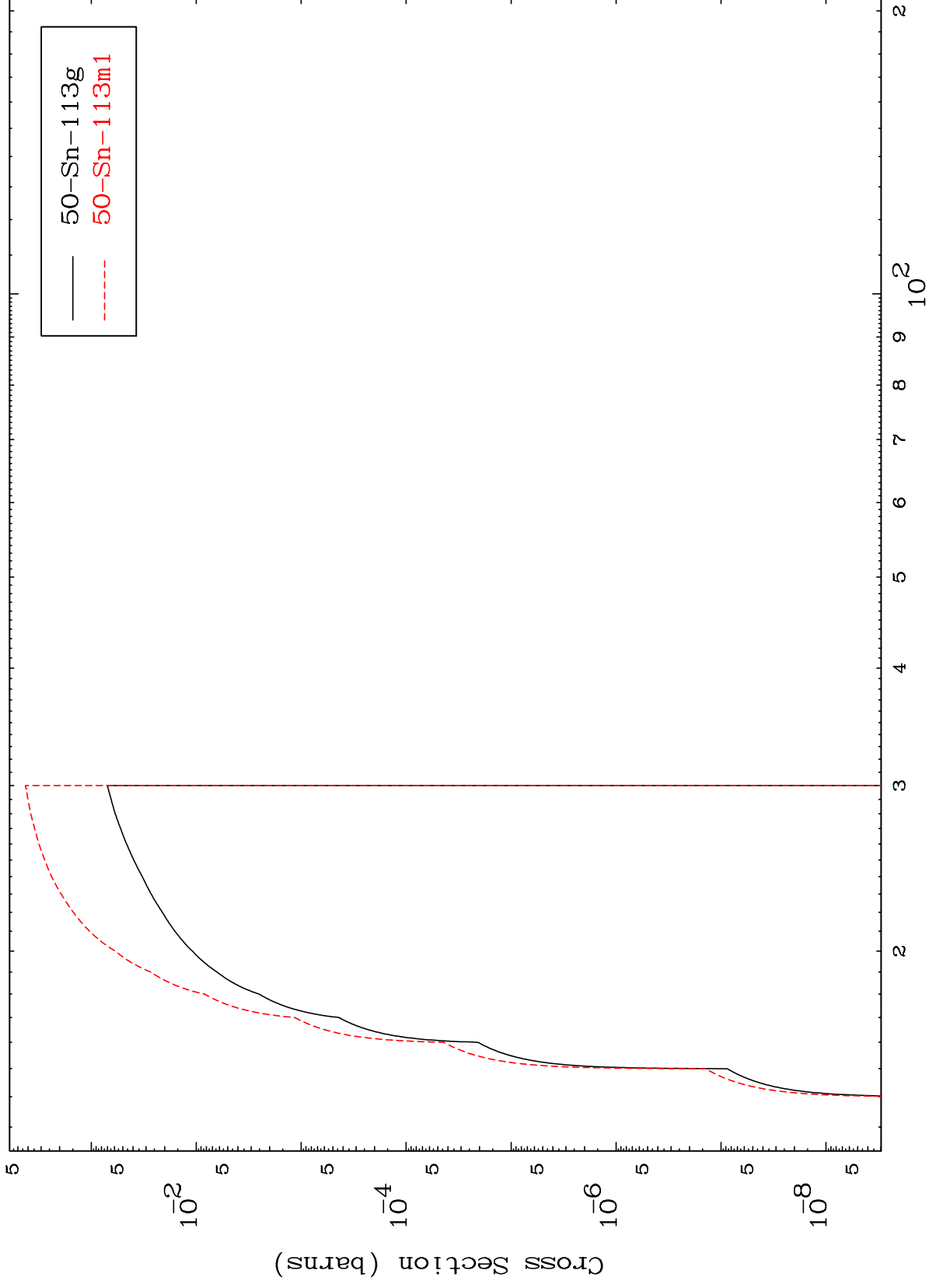


MAT 5031

(n,2n) p

50-Sn-114

Radionuclide Production Cross Section

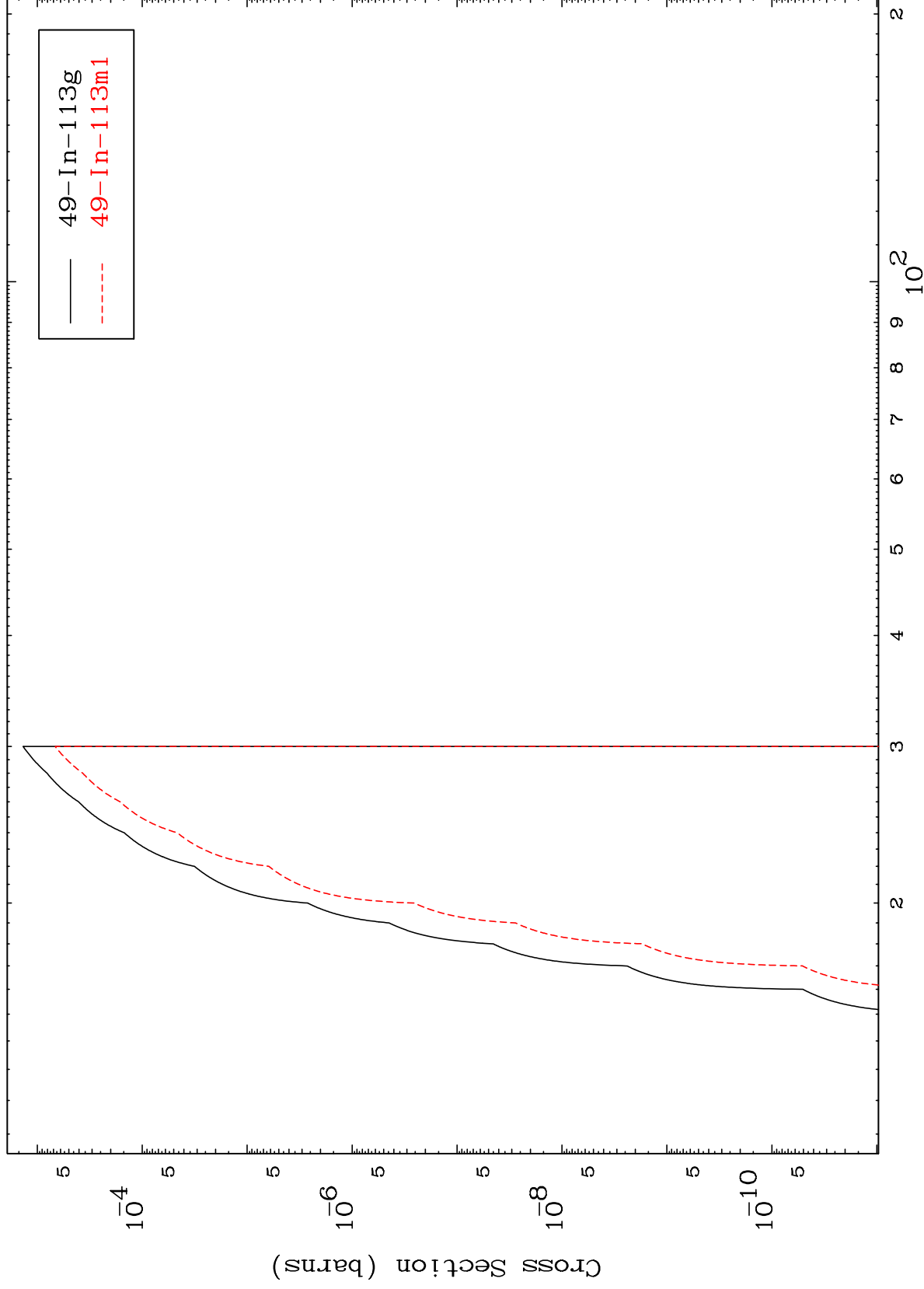


18

Incident Energy (MeV)

50-Sn-114

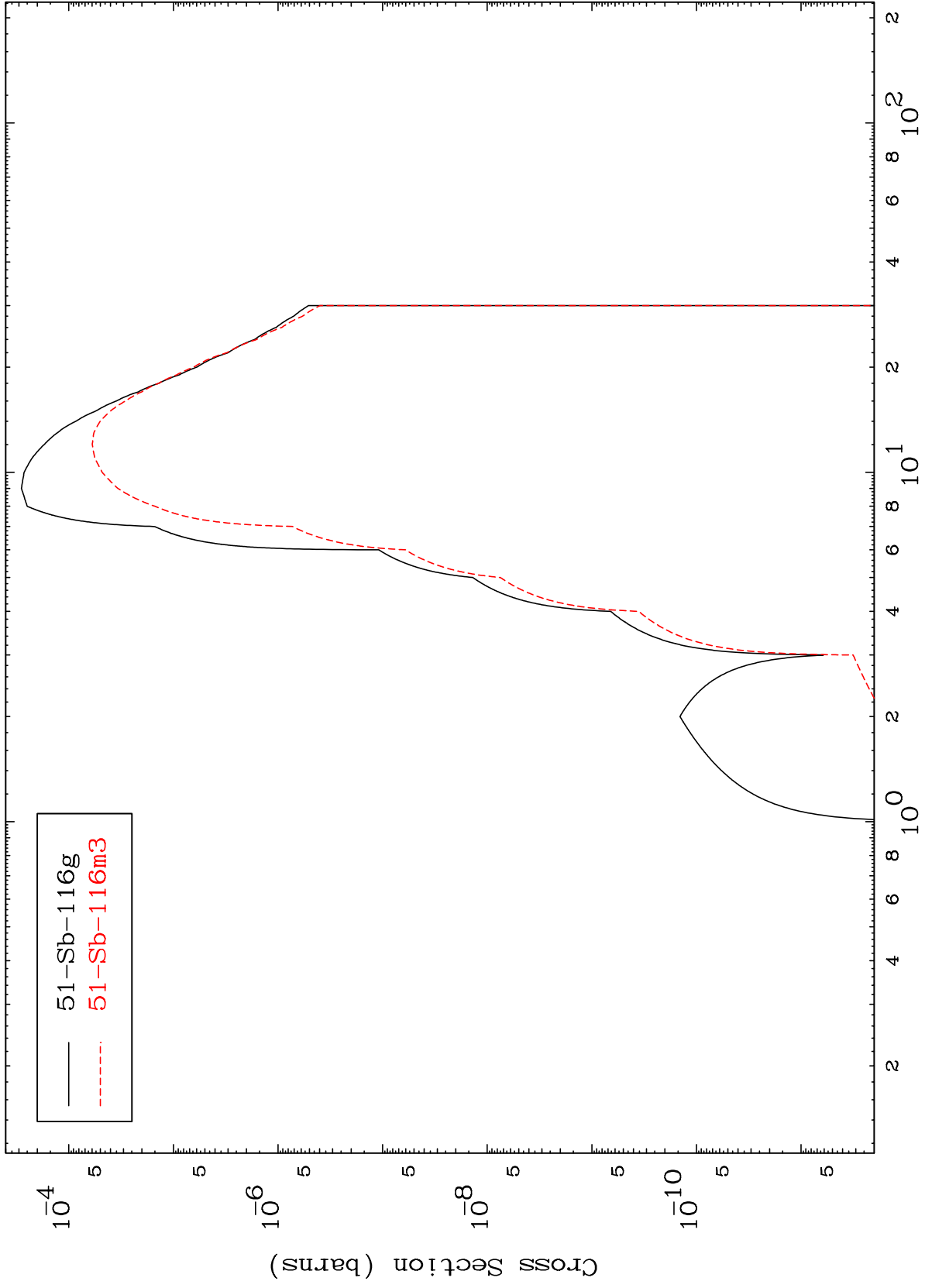
Radionuclide Production Cross Section



MAT 5031

50-Sn-114

(n, γ)
Radionuclide Production Cross Section



20

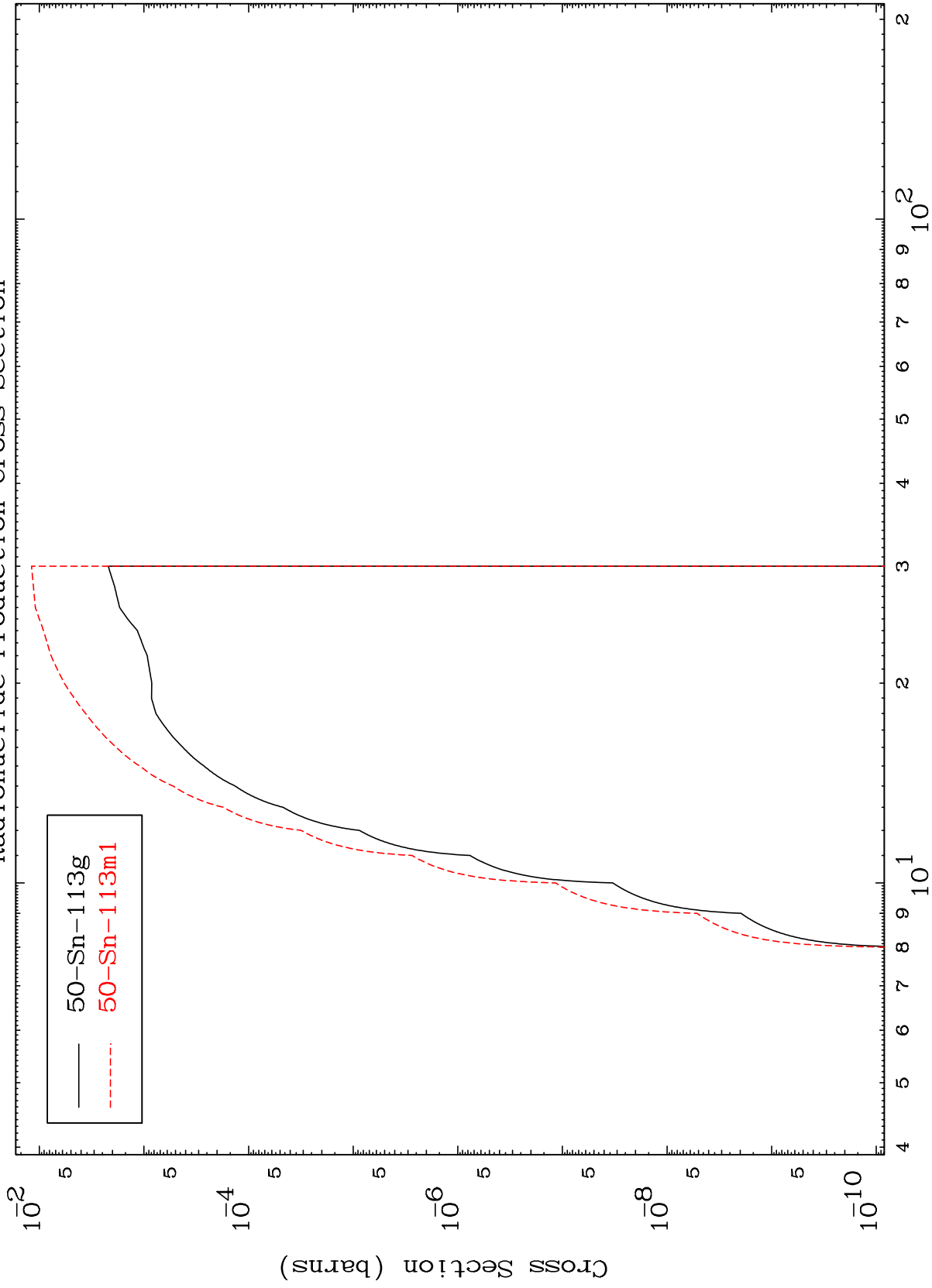
50-Sn-114

Incident Energy (MeV)

MAT 5031

50-Sn-114

(n, t)
Radionuclide Production Cross Section



21

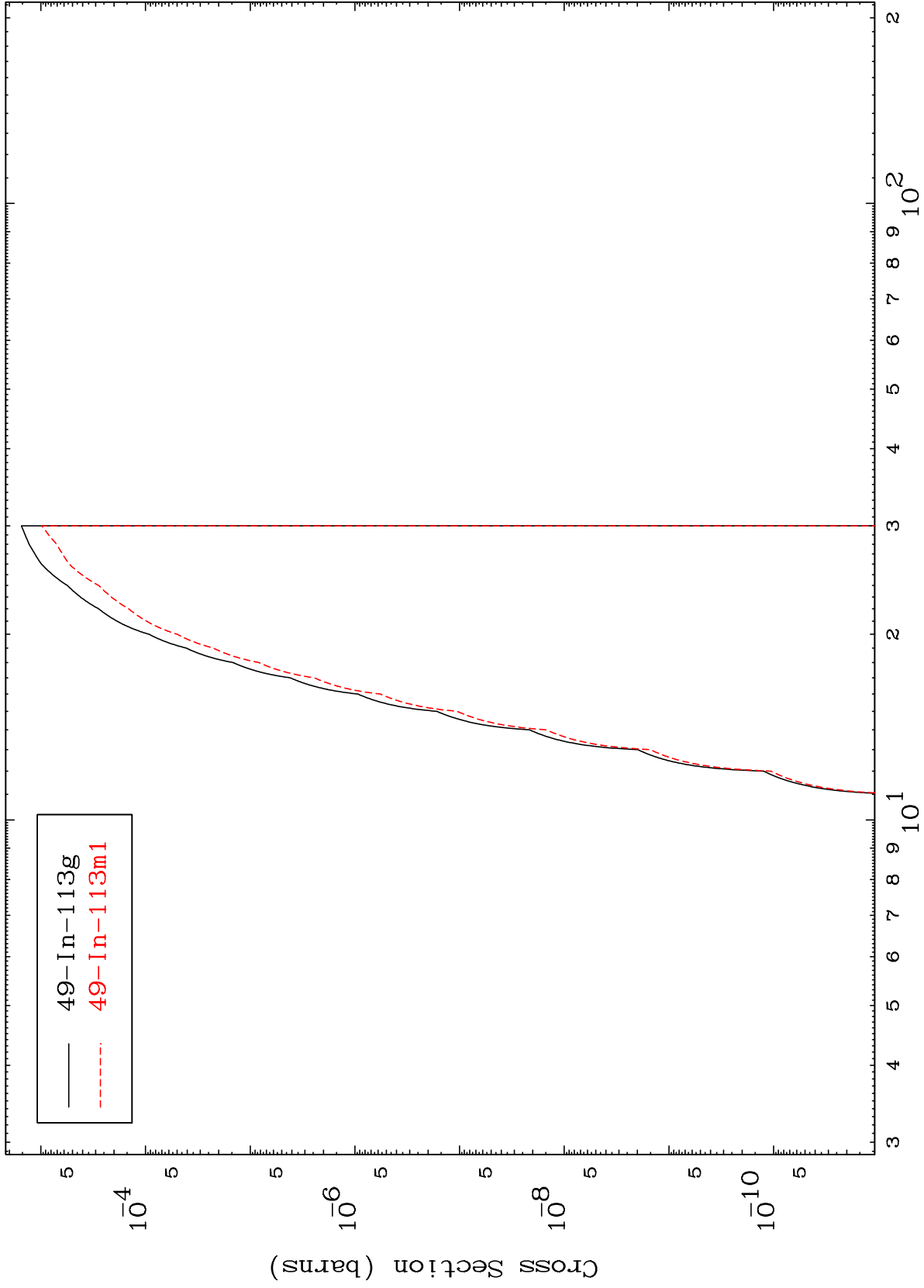
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

(n,He-3)
Radionuclide Production Cross Section



50-Sn-114

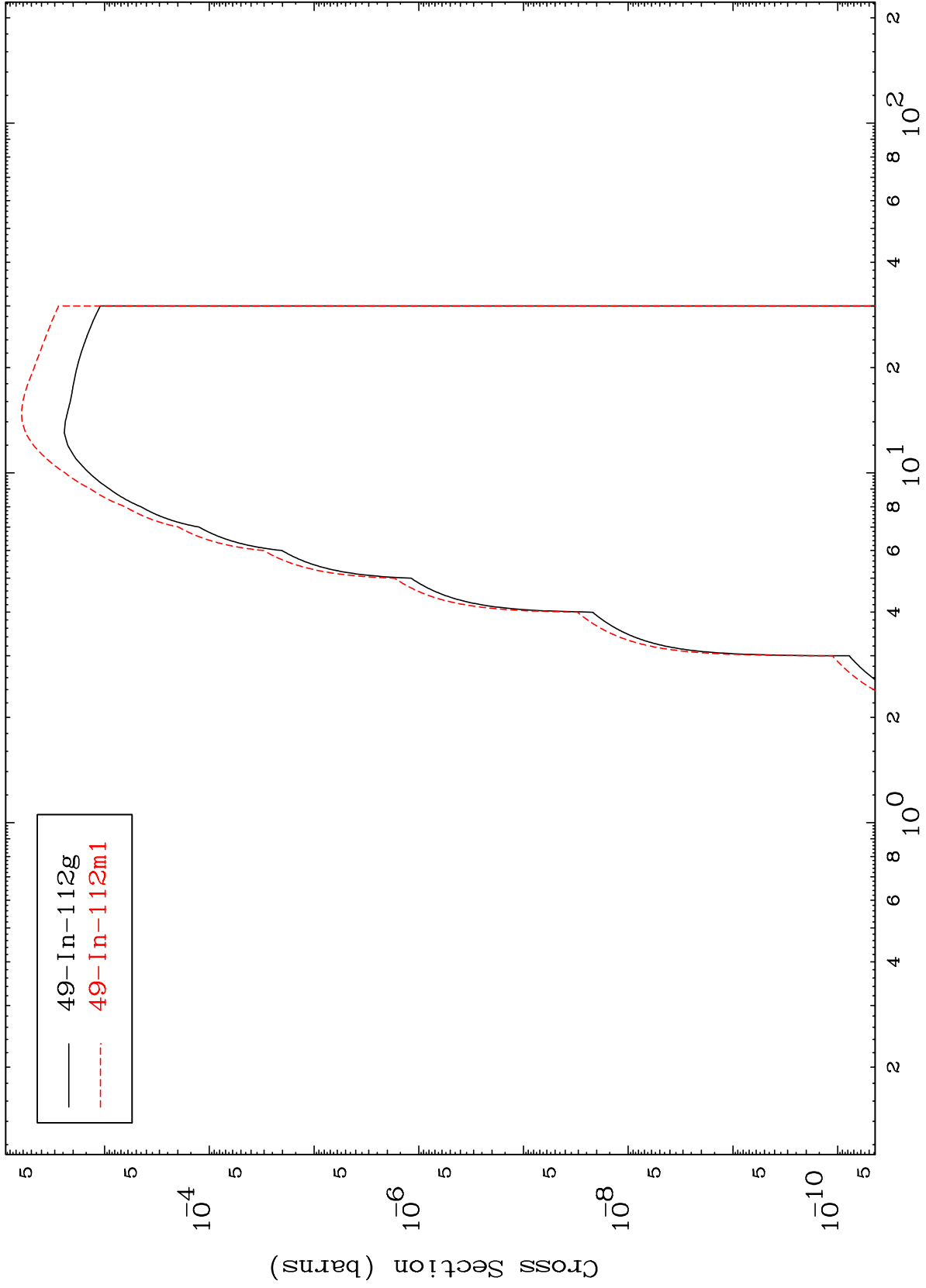
Incident Energy (MeV)

22

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50-Sn-114

(n, α)
Radionuclide Production Cross Section



50-Sn-114

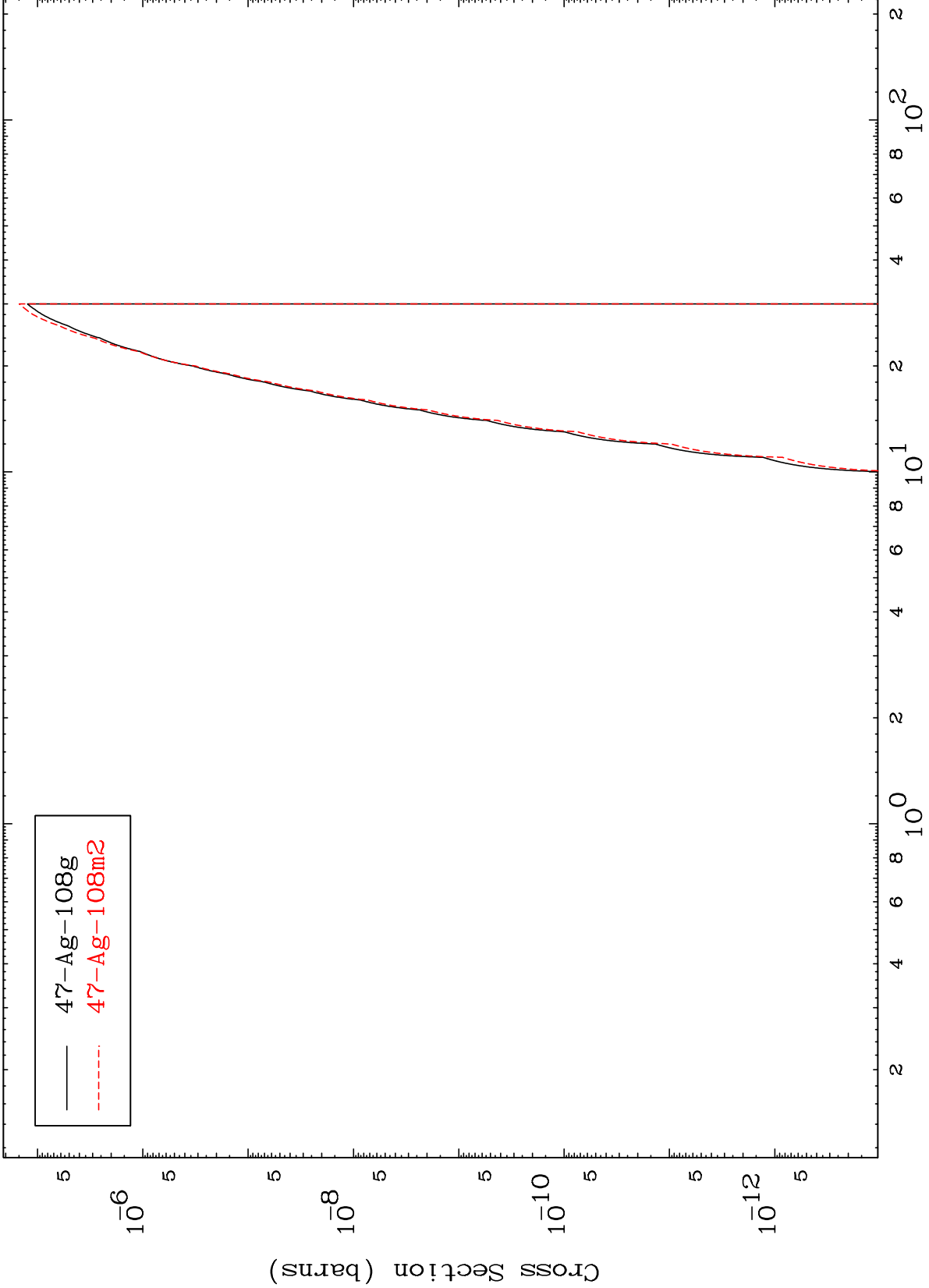
Incident Energy (MeV)

MAT 5031

(n,2α)

50-Sn-114

Radionuclide Production Cross Section

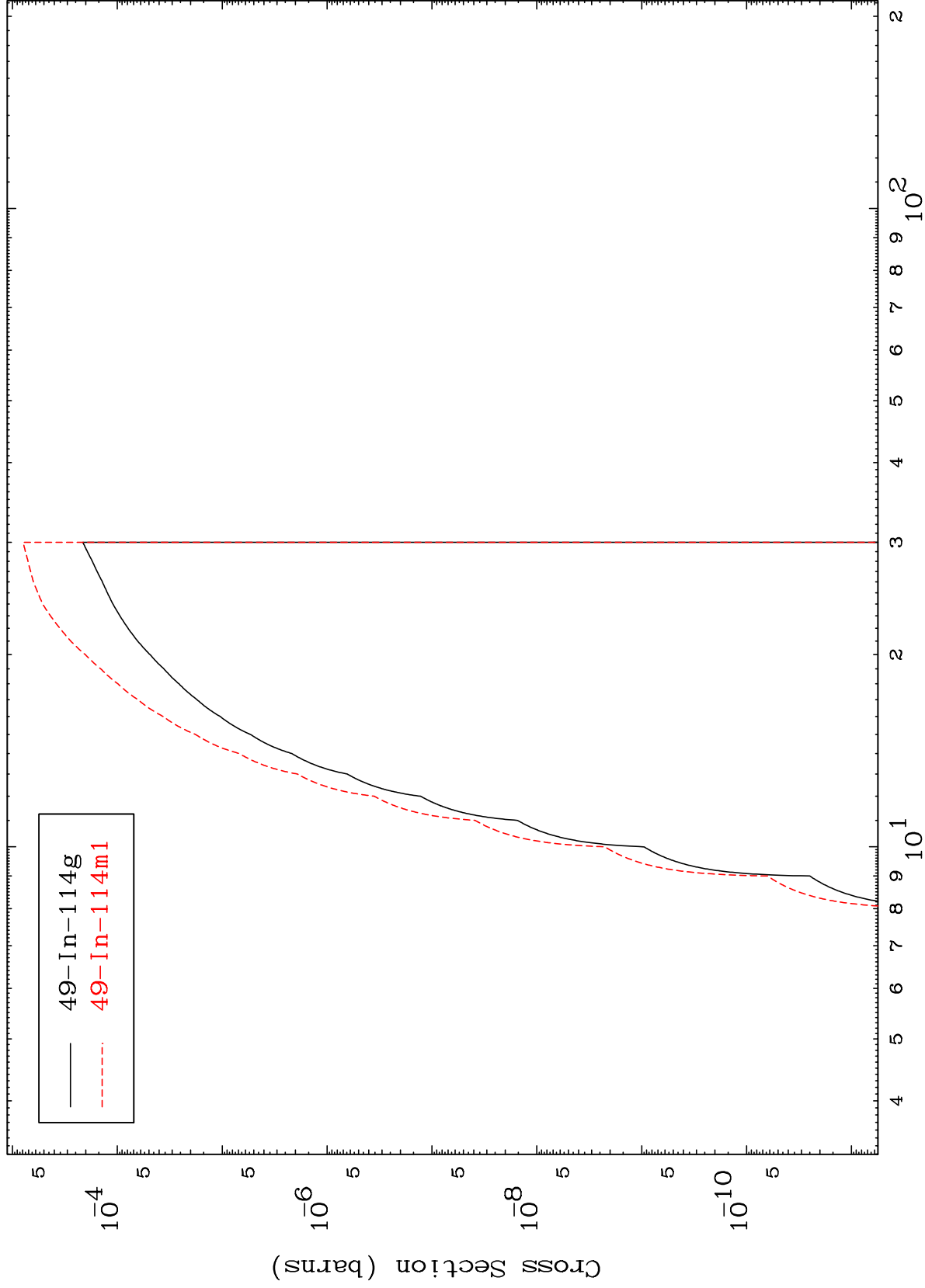


— 47-Ag-108g
- - - 47-Ag-108m2

MAT 5031

50-Sn-114

(n,2p)
Radionuclide Production Cross Section



50-Sn-114

Incident Energy (MeV)

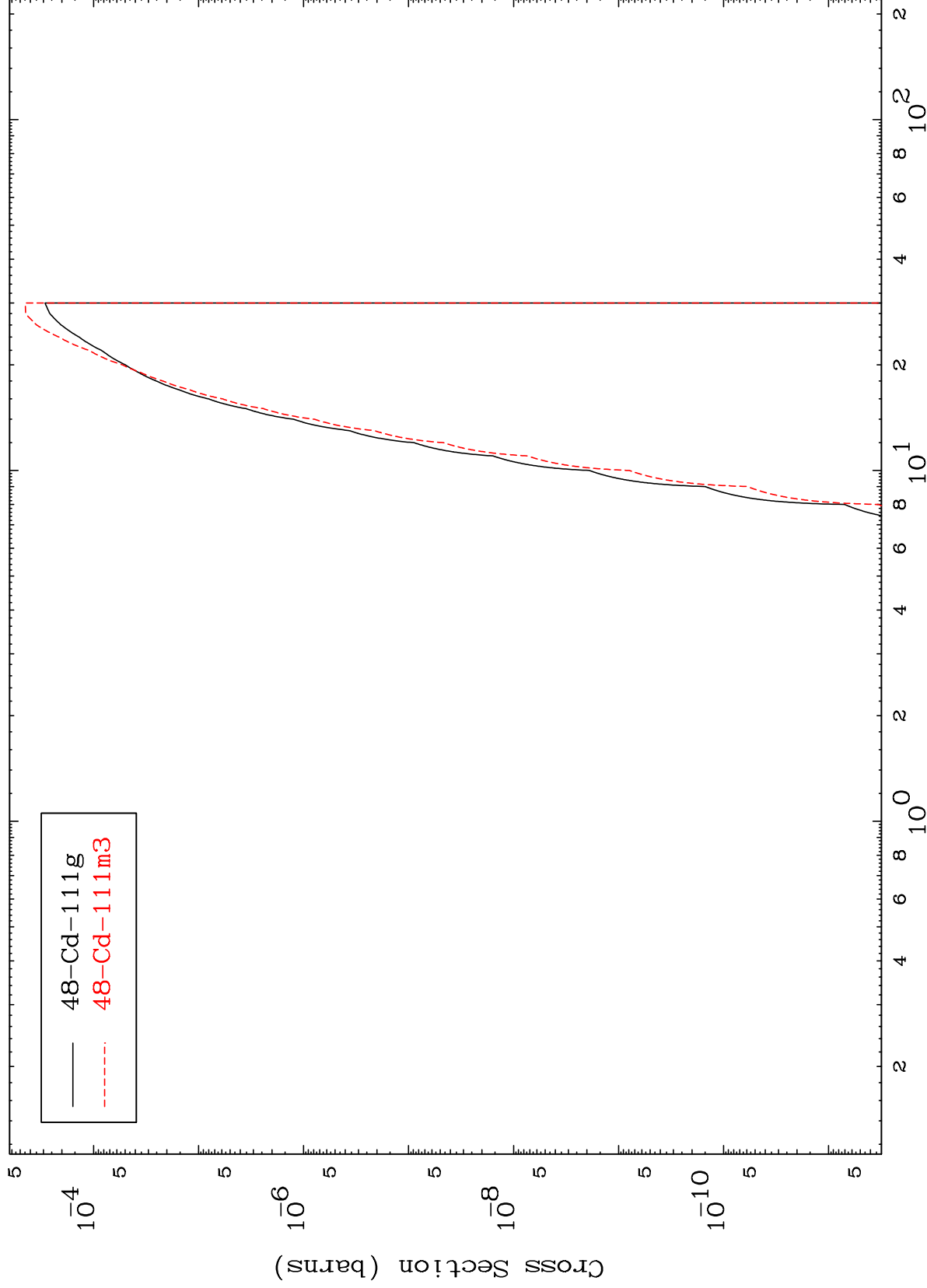
25

MAT 5031

(n,p) α

50-Sn-114

Radionuclide Production Cross Section



26

Incident Energy (MeV)

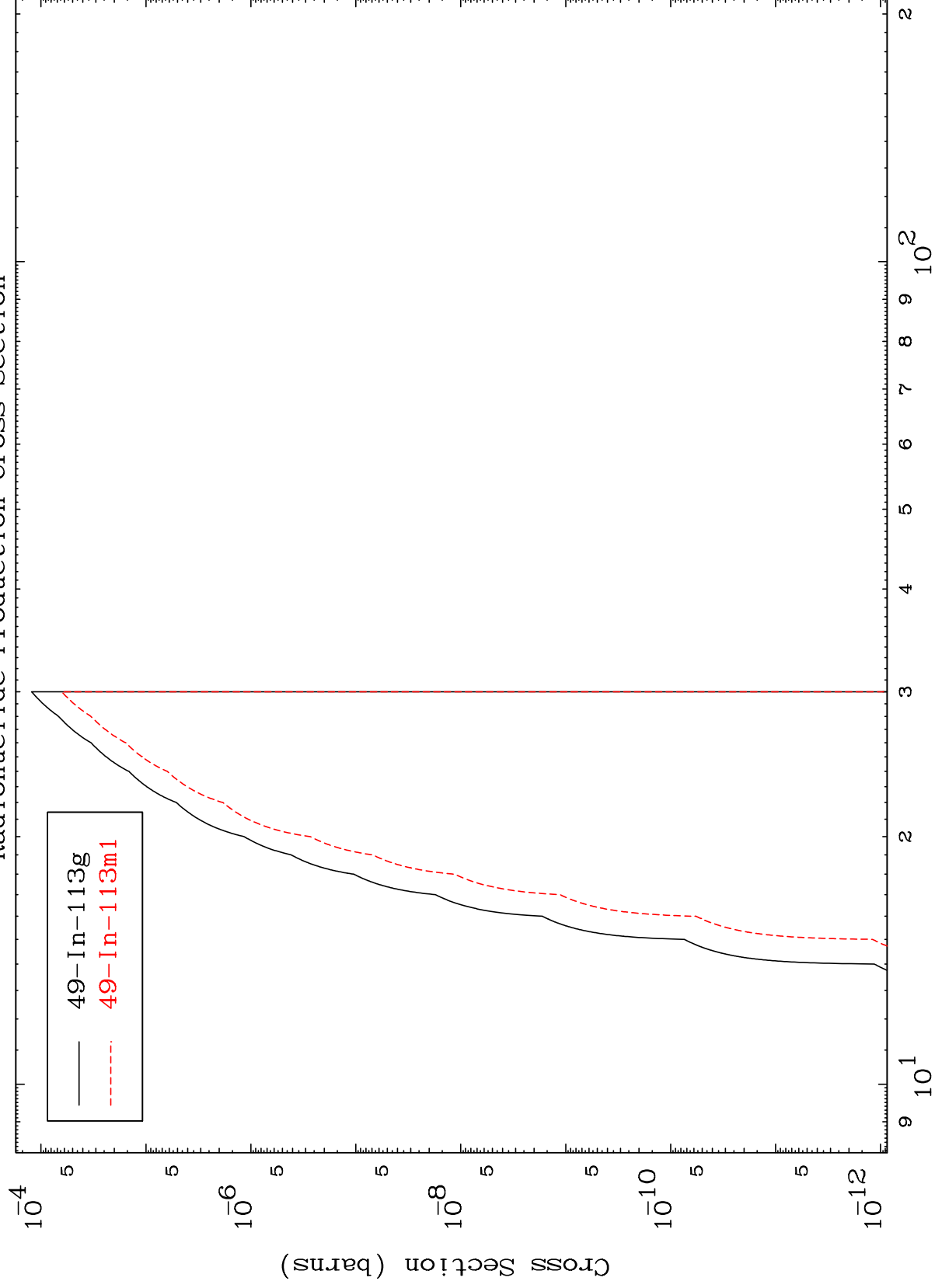
50-Sn-114

MAT 5031

(n,p) d

50-Sn-114

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-114

Radionuclide Production Cross Section

